

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4411	((replac\$5 chang\$5 substitut\$5 xor\$5) near6 (size near4 (buffer window)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:38
L2	1	l1 and ((resequenc\$5 randomiz\$5) near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 11:40
L3	3	l1 and ((resequenc\$5 re-sequenc\$5 shuffl\$5 randomiz\$5) near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 11:42
L4	40	l1 and ((resequenc\$5 re-sequenc\$5 reorder\$5 re-order\$5 shuffl\$5 randomiz\$5) near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:15
L5	37	l4 not l3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 11:43
L6	18	l1 and ((resequenc\$5 re-sequenc\$5 reorder\$5 re-order\$5 shuffl\$5 randomiz\$5) near5 (sequence near4 ("no." number parameter)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:23
L7	2	l1 and ((resequenc\$5 re-sequenc\$5 reorder\$5 re-order\$5 shuffl\$5 randomiz\$5) near5 (sequence near4 ("no." number parameter))) and (jitter near3 buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:25
L8	0	((resequenc\$5 re-sequenc\$5 reorder\$5 re-order\$5 shuffl\$5 randomiz\$5) with (sequence near4 ("no." number parameter))) and (jitter near3 buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:26
L9	0	((resequenc\$5 re-sequenc\$5 reorder\$5 re-order\$5 shuffl\$5 randomiz\$5) with (sequence near4 ("no." number parameter)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:27

## EAST Search History

L10	1608	((resequenc\$5 re-sequenc\$5 reorder\$5 re-order\$5 shuffl\$5 randomiz\$5) with (sequence near4 ("no." number parameter)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:27
L11	1009	((resequenc\$5 re-sequenc\$5 reorder\$5 re-order\$5 shuffl\$5 randomiz\$5) near7 (sequence near4 ("no." number parameter)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:27
L12	7	l11 and (((transmit\$5 send\$5) near4 packet) with ((resequenced re-sequenced reordered re-ordered shuffled) near3 (sequence near5 ("no." number parameter))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:41
L13	88	((replac\$5 chang\$5 substitut\$5 xor\$5) near7 address) with (size near4 (buffer window))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:48
L14	0	((replac\$5 chang\$5 substitut\$5 xor\$5) near7 address) with ((size near4 (buffer window)) and (sequence near3 ("no." number parameter)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:41
L15	0	((replac\$5 chang\$5 substitut\$5 xor\$5) near7 address) with ((size near4 (buffer window)) and sequenc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:41
L16	16	l11 and (((transmit\$5 send\$5) near4 packet) with ((resequenc\$5 re-sequenc\$5 reorder\$5 re-order\$5 shuffl\$5) near3 (sequence near5 ("no." number parameter))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:43
L17	9	l16 not l12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:44
L18	0	l17 and (intercept\$5 near6 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:46
L19	0	l17 and ((avoid\$5 prevent\$5 protect\$5) with (intercept\$5 near6 communication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:46

## EAST Search History

L20	1	l11 and ((avoid\$5 prevent\$5 protect\$5) with (intercept\$5 near6 communication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:47
L21	0	l17 and l13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:47
L22	0	l11 and l13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:47

## EAST Search History

L10	1608	((resequenc\$5 re-sequenc\$5 reorder\$5 re-order\$5 shuffl\$5 randomiz\$5) with (sequence near4 ("no." number parameter)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:27
L11	1009	((resequenc\$5 re-sequenc\$5 reorder\$5 re-order\$5 shuffl\$5 randomiz\$5) near7 (sequence near4 ("no." number parameter)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:27
L12	7	l11 and (((transmit\$5 send\$5) near4 packet) with ((resequenced re-sequenced reordered re-ordered shuffled) near3 (sequence near5 ("no." number parameter))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 13:31
S1	2	"5841970".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 11:34
S2	2	"5987232".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 09:55
S3	2	"6618806".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 09:56
S4	63	encrypt\$3 near10 (port near address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 10:48
S6	1	S4 and (shuffl\$5 near10 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:55
S7	1	S4 and (manipulat\$3 near bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:55
S8	1	S4 and (manipulat\$3 near10 bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:55

## EAST Search History

S9	4	(encrypt\$3 near10 (port near address)) and (traffic near10 (controller or manager))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:07
S10	3	encrypt\$3 near10 (port near address) and (session near5 router)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 14:17
S11	18647	codec	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 16:00
S13	63	encrypt\$3 near10 (port near address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 15:11
S15	11	S11 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 15:54
S16	1185	codec and ((manag\$3 or control\$4) near10 traffic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 16:01
S17	4	S16 and (randomiz\$4 near10 packets)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 16:10
S18	7	S11 and (rout\$4 near10 (encrypted near10 packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 16:12
S19	0	(rout\$4 near10 (encrypted near10 packet)) same (random\$4 near10 (sequence or order))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 16:13
S20	8	((send\$3 or transfer\$3 or rout\$4) near10 (encrypted near10 packet)) same (random\$4 near10 (sequence or order))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 16:13

## EAST Search History

S21	1	"5355413".PN.	USPAT; USOCR	OR	ON	2004/11/10 16:16
S22	1	"5349643".PN.	USPAT; USOCR	OR	ON	2004/11/10 16:16
S23	1	"4985919".PN.	USPAT; USOCR	OR	ON	2004/11/10 16:17
S24	1	"4984271".PN.	USPAT; USOCR	OR	ON	2004/11/10 16:18
S25	1	"6058476".PN.	USPAT; USOCR	OR	ON	2004/11/10 16:18
S26	1	"6252961".PN.	USPAT; USOCR	OR	ON	2004/11/10 16:19
S27	459	((assign\$4 near10 (sequence near number)) same packet) and ((send\$3 or transmit\$3) near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 11:31
S28	11	S27 and randomiz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 11:00
S29	0	S27 and 380/268.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 11:01
S30	163	380/268.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:23
S31	133	380/268.ccls. and random\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 11:03
S32	42	S27 and ((protect\$3 near5 packet) or (prevent\$4 near10 compromis\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 11:37
S33	7	S30 and (creat\$4 near10 (random near number))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 11:56

## EAST Search History

S34	41	S30 and ((generat\$4 or creat\$4) near10 (random near number))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 12:03
S35	41	S30 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 12:19
S36	1	S35 and (bit near5 manipul\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 12:28
S37	34	S35 and (key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 12:29
S38	0	shuffl\$4 near10 (sequence near5 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 12:31
S39	0	randomiz\$4 near10 (sequence near5 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 12:31
S40	342	(shuffl\$4 or randomiz\$4) near10 (sequence near5 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 12:32
S41	1	S40 and ((encrypt\$4 or encod\$4) near10 ((destination or receiver\$4) near10 address))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 12:37
S42	2	S40 and ((encrypt\$4 or encod\$4) same ((destination or receiver\$4) near10 address))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 12:37
S43	108	S30 and @pd<"20010828"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:27

## EAST Search History

S44	0	S43 and 709/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:47
S45	1825	709/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:27
S46	4	S43 and (randomiz\$4 near15 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:32
S47	1	"5446683".PN.	USPAT; USOCR	OR	ON	2004/11/12 13:29
S48	3543	((shuffl\$4 or randomiz\$4) near15 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 16:47
S49	1121	S48 and ((assign\$4 or generat\$4 or creat\$4) same (random near5 number))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:52
S51	5	S49 and ((shuffl\$4 or randomiz\$4) same ((receiver or destination) near10 address))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:39
S52	2	S49 and 709/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 13:47
S53	47	S49 and router	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 16:42
S55	1	"6343066".PN.	USPAT; USOCR	OR	ON	2004/11/12 13:58
S56	1	"5267235".PN.	USPAT; USOCR	OR	ON	2004/11/12 13:58



## EAST Search History

S57	5	"0911256"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 16:44
S58	0	"09911256"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 16:44
S59	7	"09/911256"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 16:44
S60	23212	((shuffl\$4 or randomiz\$4) near15 number) ant rtp and sip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 16:48
S61	1	((shuffl\$4 or randomiz\$4) near15 number) and "rtp" and "sip"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 16:48
S62	30	((shuffl\$4 or randomiz\$4) near15 number) and "rtp"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 16:48
S63	29	S62 not S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 16:49
S64	1082	password and (user near id) and hash	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 07:26
S65	34	S64 and (hash\$4 same (name and password and number and (user near name)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 07:42
S66	2	"60199090".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 07:19

## EAST Search History

S67	1	"6237093".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:25
S68	1	"6108790".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:26
S69	1727	"380".clas. and hash\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 07:31
S70	11	S69 and (hash\$4 same (name and password and number and (user near name)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 07:32
S71	6	S70 not S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 07:32
S72	1	"5315658".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:34
S73	1	"5802176".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:37
S74	1	"5655077".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:37
S75	1	"5590199".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:37
S76	1	"5560008".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:38
S77	1	"5506905".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:38
S78	1	"5506905".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:38
S79	1	"5321242".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:40
S80	1	"5253295".PN.	USPAT; USOCR	OR	ON	2004/11/15 07:41
S81	73	(hash\$4 same (name and password and number and (user near name)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 07:42
S82	35	(hash\$4 same (name and password and number and (user near id)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 08:03

## EAST Search History

S83	275	(hash\$4 same (name and (random near number)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 07:45
S84	7	S83 and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 08:01
S85	3	"2002013872"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 08:01
S86	2	"20020138728"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 08:01
S87	0	(single near password) and (multiple near5 account) and (hash\$4 same (name and password and number and (user near id)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 08:04
S88	9	(single near password) and (multiple near5 account)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 08:26
S89	14	((common or single) near password) and (multiple near5 account)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 08:26
S90	5	S89 not S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 08:26
S91	1834	(transmit\$4 near10 packet) same (sequence near number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 12:00
S92	139	S91 and ((shuffl\$4 or random\$4) same (sequence near number))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 14:46

## EAST Search History

S93	1	"6577596".PN.	USPAT; USOCR	OR	ON	2004/11/15 13:06
S94	1	"6563821".PN.	USPAT; USOCR	OR	ON	2004/11/15 13:07
S95	21	"l1" and ((shuffl\$4 or random\$4) same (sequence near number)) and (random\$4 near code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 15:12
S96	2317	(real near5 time) same rtp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 09:26
S97	1431	S96 and sequenc\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 09:27
S98	40	S97 and randomiz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 09:32
S99	184	(randomiz\$4 same (packet near5 transmi\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 09:33
S10 0	44	S99 and (sequence near number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 10:08
S10 1	34	shuffl\$4 near10 (sequence near number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 10:18
S12 6	2	"6275588".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:27
S12 7	2	"6327625".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:28

## EAST Search History

S12 8	2011	(transmit\$4 near5 packet) and (header same (sequence near number))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:29
S12 9	0	S128 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 13:30
S13 0	209	S128 and rtp and random\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 09:23
S13 1	3	"l33" and rtp and random\$5 and (salt or seed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 09:25
S13 2	54	rtp and random\$5 and (salt or seed) and (sequence near number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 09:26
S13 3	8	rtp and random\$5 and (salt or seed) and (sequence near number) and encrypt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 11:29
S13 4	2	"6442686".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 11:30
S13 5	2	"6253322".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 11:30
S13 6	2	"20030051130"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 12:07
S13 7	279	713/153.ccls. and (forward\$3 or rerout\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 12:15

## EAST Search History

S13 8	9	S137 and (assign\$3 near10 ((sequence or random) near number))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 12:16
S13 9	2	"20020001302"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 14:07
S14 0	2	"5966450".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 15:38
S14 1	4	"2002001302"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/20 15:39
S14 2	2	"20020001302"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 10:45
S14 3	2	"6182076".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 10:51
S14 4	2	"6330976".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 10:52
S14 5	2	"6064751".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 10:55
S14 6	2	"6577734".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 10:55
S14 7	2	"6415032".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 10:59

## EAST Search History

S148	2	"6385647".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 10:58
S149	2	"20020032853"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 10:58
S150	2	"6405318".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 10:59
S157	2	"5966450".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:49
S158	1	"5412730".PN.	USPAT; USOCR	OR	ON	2005/07/21 14:49
S159	1	"5258936".PN.	USPAT; USOCR	OR	ON	2005/07/21 14:51
S160	1	"5148485".PN.	USPAT; USOCR	OR	ON	2005/07/21 14:51
S161	1	"5081679".PN.	USPAT; USOCR	OR	ON	2005/07/21 14:53
S162	1	"5067156".PN.	USPAT; USOCR	OR	ON	2005/07/21 14:53
S163	2	"5966450".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 10:30
S164	2	"20020001302"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:36
S165	108	((encrypt\$5 or suffl\$5 or randomiz\$5) near8 (port near3 address))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:37

## EAST Search History

S16 6	438	((encrypt\$5 or suffl\$5 or randomiz\$5) near8 (destination near3 address))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:38
S16 7	17	S166 and S165	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:40
S16 8	26415	((receiv\$5 and stor\$5) near8 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:41
S16 9	105	S168 and ((randomiz\$5 or encrypt\$5 or suffl\$5) near8 (sequence near3 ("no." or number)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 12:10
S17 0	29	S169 and S166	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:44
S17 1	16	S167 not S170	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:54
S17 2	2	"20030091026"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:54
S17 3	2	"20030051130"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:57
S17 4	320	S168 and (rerout\$5 near6 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 12:00
S17 5	0	S174 and ((resequenc\$5 or randomiz\$5) near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:58



## EAST Search History

S17 6	4	S174 and ((resequenc\$5 or randomiz\$5) near10 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 11:58
S17 7	9	S168 and ((reorder\$5 and rerout\$5) near6 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 12:00
S17 8	105	S168 and ((randomiz\$5 or encrypt\$5 or suffl\$5) near8 (sequence near3 ("no." or number or id)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 12:21
S17 9	96	S178 and key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:05
S18 0	0	S179 and ((rerout\$5 near5 packet) same destination)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:06
S18 1	1	S179 and (rerout\$5 near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:07
S18 2	37	S179 and (forward\$5 near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:11
S18 3	103	(sequence near3 ("no." or Number or id)) and (rerout\$5 near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:14
S18 4	10	S183 and (tear near4 down)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:56
S18 5	9	S183 and (random near4 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:26

## EAST Search History

S18 6	9	S185 not S184	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:14
S18 7	6	S183 and (jitter near3 buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:23
S18 8	5	S187 not S186	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:23
S18 9	103	S183 and (retransmit\$5 or rerout\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:31
S19 0	6	S183 and (encrypt\$5 near8 address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:34
S19 1	449	(sequence near5 number) and (encrypt\$5 near5 address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:02
S19 2	1	S191 and (jitter near3 buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:59
S19 3	69	S191 and ((random near3 number) near15 (sequence near3 number))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:03
S19 4	6	S191 and (((random near3 number) near15 (sequence near3 number)) same ((randomization or encryption) near5 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:10
S19 5	80	S191 and ((random near3 number) same ((randomization or encryption) near5 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:07

## EAST Search History

S19 6	1	S195 and (rerout\$5 near8 (packet or frame or cell))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:08
S19 7	2	"5457679".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:57
S19 8	223	(replac\$5 near5 (port near3 address))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:04
S19 9	1110	((randomiz\$5 or encrypt\$5 or mask\$5) same (port near3 address))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:05
S20 0	2679	((randomiz\$5 or encrypt\$5 or mask\$5) same (destination near3 address))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:24
S20 1	42	((randomiz\$5 or encrypt\$5 or mask\$5) same (destination near3 (port adj1 address)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:07
S20 2	12	((randomiz\$5 or encrypt\$5 or mask\$5) near15 (destination near3 (port adj1 address)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:08
S20 3	1	S202 and (random near3 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:08
S20 4	1	S201 and (random near3 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:08
S20 5	1327	((randomiz\$5 or encrypt\$5 or mask\$5) near15(destination near3 address))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:24

## EAST Search History

S206	1017	S205 and (packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:25
S207	16	S206 and (reorder\$5 near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:26
S208	25	S206 and ((resequenc\$5 or re-sequenc\$5 or reorder\$5) near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 17:13
S209	2	"6826864".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 17:14
S210	2	"6826684".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 17:14
S211	13603	((stor\$5 and send\$5) near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:39
S212	224	S211 and (jitter near3 buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:39
S213	62	S212 and ((re-sequenc\$5 or re-order\$5 or resequenc\$5 or reorder\$5) near8 (packet or "sequence number"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:40
S214	47	S213 and ((real-time or voice or multi-media) near5 data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:40
S215	77847	((stor\$5 and send\$5 or transmit\$5) near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:39

## EAST Search History

S21 6	619	S215 and (jitter near3 buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:39
S21 7	96	S216 and ((re-sequenc\$5 or re-order\$5 or resequenc\$5 or reorder\$5) near8 (packet or "sequence number"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:40
S21 8	98	S216 and ((re-sequenc\$5 or re-order\$5 or resequenc\$5 or reorder\$5 or permut\$5) near8 (packet or "sequence number"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:40
S21 9	88	S218 and ((real-time or voice or multi-media) near5 (data or packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:52
S22 0	1	S219 and ((prevent\$5 or eliminat\$5 or protect\$5) near6 eavesdrop\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:53
S22 1	0	S219 and ((prevent\$5 or eliminat\$5 or protect\$5) near6 (intercept\$5 or breach\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:54
S22 2	2	S219 and (secur\$5 near5 (send\$5 or transmit\$5 or communicat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:54
S22 3	2	S222 not S220	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 17:34
S22 4	0	(jitter adj1 buffer) and (sender or transmitter) and receiver and ((encrypt\$5 or scrambl\$5 or randomiz\$5) near5 (sequence adj1 (no or number)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 17:37
S22 5	2	(jitter adj1 buffer) and (sender or transmitter) and receiver and ((encrypt\$5 or scrambl\$5 or randomiz\$5) near8 (sequence adj1 (no or number)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 17:37